

What is claimed is:

1. A display control system comprising:

screen means for forming one screen by a plurality of display units each displaying a part of an image;

video signal processing means for generating a post-video processing signal to be displayed by said plurality of display units, from an input video signal, and then supplying the post-video processing signal to said screen means;

display means for schematically displaying said screen means as a display area on the basis of display information including position information of the display units forming said screen means, and displaying a state of display of said video signal with respect to said display area as an image area; and

control means for controlling the state of display of said image area;

wherein on the basis of a result of the control, said control means generates control information for controlling a state of display of the image displayed on said screen means, and then said video signal processing means generates the post-video processing signal on the basis of said control information and supplies the post-video processing signal to said screen means.

2. A display control system as claimed in claim 1,

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wherein said control means controls a position of display area of a display image displayed on said display means with respect to said display area.

3. A display control system as claimed in claim 2, wherein said control means controls the position of the display area of the display image displayed on said display means by a pointing device.

4. A display control system as claimed in claim 2, further including a first input unit for inputting a value of movement in a horizontal direction and a value of movement in a vertical direction of the display area of the display image displayed on said display means, whereby a position of the image displayed on said screen means is controlled on the basis of the values of movement inputted to the first input unit.

5. A display control system as claimed in claim 1, wherein said control means controls size of display area of a display image displayed on said display means.

6. A display control system as claimed in claim 5, wherein said control means controls the size of the display area of the display image displayed on said display means by a pointing device.

7. A display control system as claimed in claim 5, further including a second input unit for inputting a value of size in a horizontal direction and a value of size in a

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vertical direction of the display area of the display image displayed on said display means, whereby size of the image displayed on said screen means is controlled on the basis of the values of size inputted to the second input unit.

8. A display control system as claimed in claim 1, further including pseudo image display means for spuriously displaying a display image reflecting the result of the control of said control means.

9. A display control system as claimed in claim 8, wherein said pseudo image display means includes property display means for displaying properties of the display image displayed on said screen means.

10. A display control system as claimed in claim 9, wherein said property display means selectively displays the properties of a type of the video signal, a video specification, a broadcast system, a horizontal frequency, a vertical frequency, and brightness.

11. A display control system as claimed in claim 1, wherein said display control system further includes schedule control means for controlling a schedule of said video signal to be displayed on said screen means; and

said schedule control means controls the schedule on the basis of at least said video signal and information for controlling said video signal.

12. A display control apparatus for supplying screen

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means for forming one screen by a plurality of display units each displaying a part of an image with a post-video processing signal to be displayed by said plurality of display units, in which signal is generated from an input video signal, and thereby controlling the display image of said screen means, said display control apparatus comprising:

display means for schematically displaying said screen means as a display area on the basis of display information including position information of the display units forming said screen means, and displaying a state of display of said video signal with respect to said display area as an image area; and

control means for controlling the state of display of said image area;

wherein on the basis of a result of the control, said control means generates control information for controlling a state of display of the image displayed on said screen means, then generates the post-video processing signal on the basis of said control information, and supplies the post-video processing signal to said screen means.

13. A display control apparatus as claimed in claim 12,

wherein said control means controls a position of

display area of a display image displayed on said display means with respect to said display area.

14. A display control apparatus as claimed in claim 13,

wherein said control means controls the position of the display area of the display image displayed on said display means by a pointing device.

15. A display control apparatus as claimed in claim 13, further including a first input unit for inputting a value of movement in a horizontal direction and a value of movement in a vertical direction of the display area of the display image displayed on said display means, whereby a position of the image displayed on said screen means is controlled on the basis of the values of movement inputted to the first input unit.

16. A display control apparatus as claimed in claim 12,

wherein said control means controls size of display area of a display image displayed on said display means.

17. A display control apparatus as claimed in claim 16,

wherein said control means controls the size of the display area of the display image displayed on said display means by a pointing device.

18. A display control apparatus as claimed in claim

16, further including a second input unit for inputting a value of size in a horizontal direction and a value of size in a vertical direction of the display area of the display image displayed on said display means, whereby size of the image displayed on said screen means is controlled on the basis of the values of size inputted to the second input unit.

19. A display control apparatus as claimed in claim 12, further including pseudo image display means for spuriously displaying a display image reflecting the result of the control of said control means.

20. A display control apparatus as claimed in claim 19,

wherein said pseudo image display means includes property display means for displaying properties of the display image displayed on said screen means.

21. A display control apparatus as claimed in claim 20,

wherein said property display means selectively displays the properties of a type of the video signal, a video specification, a broadcast system, a horizontal frequency, a vertical frequency, and brightness.

22. A display control apparatus as claimed in claim 12,

wherein said display control apparatus further

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includes schedule control means for controlling a schedule of said video signal to be displayed on said screen means; and

said schedule control means controls the schedule on the basis of at least said video signal and information for controlling said video signal.

23. A display control method for supplying screen means for forming one screen by a plurality of display units each displaying a part of an image with a post-video processing signal to be displayed by said plurality of display units, in which signal is generated from an input video signal, and thereby controlling the display image of said screen means, said display control method comprising:

schematically displaying said screen means as a display area on the basis of display information including position information of the display units forming said screen means, and displaying a state of display of said video signal as an image area;

controlling the state of display of the displayed image area; and

on the basis of a result of said control, generating control information for controlling a state of display of the image displayed on said screen means, generating the post-video processing signal on the basis of said control information, and then supplying the post-video processing

signal to said screen means.

1. A screen means for displaying a signal to said screen means.